

# Distributed Fiber Temperature Sensor System and Method

Type	L#	Hits	Search Text	DBs	Time Stamp	Comments
BRS	L1	3188	DTS or (Distributed adj Temperature adj Sensor) or ((fiber or fibre) with (Distributed with Temperature with Sens\$3))	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L2	2885	(Distributed adj Fiber adj Bragg) or (Distributed adj Fiber adj Bragg) or FBG or (Fiber adj Bragg adj Grating) or (Fibre adj Bragg adj Grating)	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L3	5684	(Rayleigh adj scatter\$3) or (Rayleigh adj back\$1scatter\$2) or (Brillouin adj scatter\$3) or (Brillouin adj back\$1scatter\$2) or (Raman adj scatter\$3) or (Raman adj back\$1scatter\$2)	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L4	966	OTDR or ((optical adj time adj delay) with reflect\$3)	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L5	39	L1 and L2	US-PGPUB; USPAT	5/9/05 12:45	
BRS	L6	86	L1 and L3	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L7	81	L1 and L4	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L9	44	L1 and L3 and L4 not L2	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L10	4	L1 and L3 and L4 and L2	US-PGPUB; USPAT	5/9/05 12:53	
BRS	L12	42	L11 not L6 not L5 not L7 not L10 not L9 not L8	US-PGPUB; USPAT	5/9/05 12:39	
BRS	L8	7	L1 and L2 and L4	US-PGPUB; USPAT	5/9/05 12:46	browsed
BRS	L14	0	10 not 8	US-PGPUB; USPAT	5/9/05 12:54	
BRS	L15	44	9 not 8	US-PGPUB; USPAT	5/9/05 12:54	
BRS	L13	14	(5 or 6 or 7) and @pd>"20041204"	US-PGPUB; USPAT	5/9/05 13:00	
BRS	L16	9	11 and @pd>"20041204"	US-PGPUB; USPAT	5/9/05 13:01	
BRS	L11	42	((((702/130) or (702/6)).CCLS.) and (Distribut\$3 near2 temperature\$1) not ( (Fiber with optic\$2) or (Fibre with optic\$2) ) not (((374/137) or (374/136)).CCLS.))	US-PGPUB; USPAT	5/9/05 13:32	browsed
IS&R	L17	127	(374/4).CCLS.	US-PGPUB; USPAT	5/9/05 13:14	browsed
IS&R	L18	510	(702/130).CCLS.	US-PGPUB; USPAT	5/9/05 13:32	
BRS	L19	470	18 not 11	US-PGPUB; USPAT	5/9/05 13:33	
BRS	L20	357980	threshold	US-PGPUB; USPAT	5/9/05 13:52	
BRS	L21	132	19 and 20	US-PGPUB; USPAT	5/9/05 13:53	browsed
BRS	L22	2067314	compar\$5	US-PGPUB; USPAT	5/9/05 13:56	
BRS	L23	227	19 and 22 not 20	US-PGPUB; USPAT	5/9/05 13:57	
BRS	L24	1382233	adjust\$3	US-PGPUB; USPAT	5/9/05 13:57	
BRS	L25	120	19 and 22 and 24 not 20	US-PGPUB; USPAT	5/9/05 13:58	browsed